



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Jordan, Heather  
Appl. No.: 09/613,903  
Filed: July 11, 2000  
For: **Nucleic Acid Ladders**

Confirmation No.: 1446  
Art Unit: 1634  
Examiner: Sisson, Bradley  
Atty. Docket: 0942.4450001/RWE/JKM

**AMENDMENT AND RESPONSE TO ADVISORY ACTION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Advisory Action dated August 31, 2005. A Final Office Action was issued May 18, 2005, for which the shortened statutory period for response was August 18, 2005. On August 18, 2005, Applicant filed a response to the Final Office Action. The Commissioner is authorized to deduct the appropriate fee of \$ 450 according to 37 CFR 1.17(a)(2) for a two-month extension of time, along with \$790.00 filing fee for the Request for Continued Examination, \$1,650 for excess claims fees, for a total of \$3,090 from Deposit Account No. 19-0036. It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account.

This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.